

RECEIVED 001
CENTRAL FAX CENTER
FEB 22 2006

PIONEER HI-BRED INTERNATIONAL, INC.
CORPORATE INTELLECTUAL PROPERTY DEPARTMENT

FAX TRANSMISSION

7100 N.W. 62nd Avenue
P.O. Box 1000
Johnston, Iowa 50131-1000

Phone: (515) 253-5707
Fax: (515) 334-6883

TO: MAIL STOP AF
COMMISSIONER FOR PATENTS
U.S. PATENT AND TRADEMARK OFFICE

FROM: KATHRYN LAPPEGARD

RE: U.S. PATENT APPLICATION SERIAL NO. 10/080,114
ATTORNEY DOCKET NO. 1301

DATE: 02/22/06

FAX NUMBER: (571) 273-8300

NUMBER OF PAGES FOLLOWING THIS SHEET: 7

COMMENTS:

TRANSMISSION INCLUDES THE FOLLOWING:

Transmittal Form/ 1 Page (1 copy)
Amendment After Final / 6 Pages (1 copy)

The contents of this facsimile are or may be attorney privileged and/or confidential and are intended only for the use of the recipient identified above. If the reader of this message is not the identified recipient, or the employee or agent responsible for delivering it to the identified recipient, you are hereby notified that any dissemination or use of this communication is unlawful and strictly prohibited. If you have received this communication in error, please immediately notify the sender by telephone and return the original message to the sender at the above address via the U.S. Postal Service. Anyone so cooperating will be reimbursed for the reasonable expense incurred.

If there is a problem with transmission or illegible pages, please contact the sender or (515) 334-6845.

PTO/SB/21 (09-04)

Approved for use through 07/31/2009. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/080,114	RECEIVED CENTRAL FAX CENTER FEB 22 2006
	Filing Date	02/21/2002	
	First Named Inventor	Kanwarpal S. Dhuga	
	Art Unit	1638	
	Examiner Name	Ibrahim, Medina Ahmed	
Total Number of Pages in This Submission	7	Attorney Docket Number	1301

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) ____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks 		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	Pioneer Hi-Bred International, Inc.		
Signature	<i>Kathryn K. Lappegard</i>		
Printed Name	Kathryn K. Lappegard		
Date	February 22, 2006	Reg. No.	48,857

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature	<i>Kathryn K. Lappegard</i>		
Typed or printed name	Kathryn K. Lappegard	Date	February 22, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

RECEIVED
CENTRAL FAX CENTER
FEB 22 2006

CERTIFICATE TRANSMISSION

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING FACSIMILE TRANSMITTED TO THE U.S. PATENT AND TRADEMARK OFFICE AT (571) 273-8300 ON FEBRUARY 22, 2006.

Name (Type or Print) Kathryn K. Lappegard

Signature

Kathryn K. Lappegard

Date

2/22/06

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/080,114 Confirmation No. : 1712
Applicant : Kanwarpal S. Dhugga
Filed : 02/21/2002
TC/A.U. : 1638
Examiner : Ibrahim, Medina Ahmed
Docket No. : 1301
Customer No. : 27310
Title : Manipulation of Sucrose Synthase Genes to Improve
Stalk and Grain Quality

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AFTER FINAL

In response to the Office Action of December 29, 2005, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.